

204842US8



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

#91A  
Bell  
10-31-02

IN RE APPLICATION OF : :

Shinya NAGAMATSU, et al. : EXAMINER: LEUNG, Q.

SERIAL NO.: 09/809,074 : :

FILED: March 16, 2001 : GROUP ART UNIT: 2828

FOR: LIGHT SOURCE COMPRISING :  
LASER DIODE MODULE

TECHNOLOGY CENTER 2800

RECEIVED  
OCT 29 2002

AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

In response to the Official Action dated June 25, 2002, please amend the above-identified application as follows:

IN THE CLAIMS

Please cancel Claims 10, 11, 24, and 25 without prejudice or disclaimer.

Please amend Claims 1-9 and 12-23 as follows:

1. (Once Amended) An optical transmission system comprising a light source configured to produce an optical signal, said light source comprising a plurality of densely placed laser diode modules, each of said plurality of densely placed laser diode modules having an output of at least 100 mW.

2. (Once Amended) An optical transmission system comprising a light source configured to produce an optical signal, said light source comprising: